

## IAP6 Rec'd PCT/PTO 23 JUN 2006

## PATENT ATTORNEY DOCKET NO. 00786/424003

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Kathy Kirky

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Rakesh K. Jain et al.

Confirmation No.:

5667

Serial No.:

10/507,352

Art Unit:

1642

Filed:

September 10, 2004

Examiner:

Peter J. Redding

Customer No.:

21559

Title:

USE OF SIGNAL TRANSDUCTION INHIBITORS AND

COMBINATION THERAPIES FOR THE PREVENTION OR TREATMENT OF CANCER AND ANGIOGENESIS RELATED

**DISEASES** 

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

Applicants submit the references listed on the enclosed Form PTO-1449, copies of which are enclosed, with the exception of U.S. patents and U.S. patent application publications. A copy of a search report from a corresponding international application is also enclosed.

Submission of this statement is not a representation that a search has been made,

material to patentability.

This statement is being filed before the receipt of a first Office action on the merits.

If there are any other charges or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date: 21 June 2004

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SUBSTITUTE TO 1449 (MODIFIED)

form with the next communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(Use several sheets if necessary)

Attorney Docket No.

00786/424003

Serial No.

10/507,352

**Applicant** 

Jain, Rakesh, K. et al.

Filing Date

September 10, 2004

Group

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(37 C.F.R. § 1.98(b))

**IDS Filed** 

June 21, 2006

Examiner's Initials	Document Number	Publication Date	Patentee or Applicant	Class	Subclass	Filing Date (If Appropriate)		
	6,165,464	December 26, 2000	Hudziak et al.					
	F	OREIGN PATENT OR P	UBLISHED FOREIGN PATENT	APPLICATION	ON			
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)		
	OTHER D	OCUMENTS (INCLUDIN	NG AUTHOR, TITLE, DATE, PL	ACE OF PUE	BLICATION)			
	Bornstein, "T	hrombospondins as Mai	rtricellular Modulators of Cell Fu	nction," J. Cl	in. Invest. 107	7: 929-934 (2001)		
	Carmeliet et al., "Angiogenesis in Cancer and Other Diseases," Nature 407: 249-257 (2000).							
	Harkin, "Uncovering Functionally Relevant Signaling Pathways Using Microarray-Based Expression Profiling," <i>The Oncologist</i> 5: 501-507 (2000).							
	Izumi et al., "Herceptin Acts as an Anti-Angiogenic Cocktail," Nature 416: 279-280 (2002).							
	Jain et al., "Transparent Window Models and Intravital Microscopy: Imaging Gene Expression, Physiological Function and Drug Delivery in Tumors," <i>In: Tumor Models in Cancer Research</i> , B. Teicher, Ed., Humana Press, Inc., Totowa, NJ, Chapter 34: 647-671 (2001)							
	Kerbel et al., "'Accidental' Anti-angiogenic Drugs: Anti-Oncogene Directed Signal Transduction Inhibitors and Conventional Chemotherapeutic Agents as Examples," Eur. J. Cancer 36:1248-1257 (2000).							
	Marrack et al., "Genomic-scale Analysis of Gene Expression in Resting and Activated T Cells," Curr. Opin. Immunol. 12: 206-209 (2000).							
	Normanno et al., "Synergistic Growth Inhibition and Induction of Apoptosis by a Novel Mixed Backbone Antisens Oligonucleotide Targeting CRIPTO in Combination with C225 and Anti-EGFR Monoclonal Antibody and 8-C1-cAMP in Human GEO Colon Cancer Cells," Oncol. Rep. 6:1105-1109 (1999).							
	Pelizzari et al., "Quantitative Analysis of DNA Array Autoradiographs," Nucleic Acids Res. 28: 4577-4581 (2000).							
	Slamon et al., "Use of Chemotherapy Plus a Monoclonal Antibody Against HER2 for Metastatic Breast Cancer That Overexpresses HER2," <i>N. Engl. J. Med.</i> 344: 783-792 (2001).							
	Thurston et al., "Leakage-resistant Blood Vessels in Mice Transgenically Overexpressing Angiopoietin-1," Science 286: 2511-2514 (1999).							
	Yarden et al., "Untangling the ErbB Signalling Network," Nat. Rev. Mol. Cell Biol. 2: 127-137 (2001).							
EXAMINER			DATE CONSIDERE	:D				

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**EXAMINER** 

DATE CONSIDERED